Comparisons of Job Characteristics

Focus Occupation: Fishers and Related Fishing Workers (45-3011)

Associated Occupation: Fish and Game Wardens (33-3031)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

46

Knowledge

Similarity of Focus Occupation to Associated Occupation: 13

Focus Occupation: Fishers and Related Fishing Workers (45-3011) Associated Occupation: Fish and Game Wardens (33-3031)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Law and Government	5.9	18.4	7.6	<<	Extensive education and/or training may be required
Public Safety and Security	6.9	17.3	7.3	<<	Extensive education and/or training may be required
Biology	3.7	13.5	5.9	<<	Extensive education and/or training may be required
Psychology	6.4	13.1	5.3	<<	Extensive education and/or training may be required
Geography	3.9	11.2	9.2	<	Expanded education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Fishers and Related Fishing Workers (45-3011) Associated Occupation: Fish and Game Wardens (33-3031)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Persuasion	7.4	11.5	5.5	<<	Extensive development of skills in this area may be required
Negotiation	6.8	9.7	7.5	<	A higher skill level may be required
Systems Analysis	6.5	9.3	2.4	<<	Extensive development of skills in this area may be required
Systems Evaluation	6.4	8.8	3.9	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 41

Focus Occupation: Fishers and Related Fishing Workers (45-3011)
Associated Occupation: Fish and Game Wardens (33-3031)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Far Vision	7.8	11.1	10.6	0	Current ability level may be sufficient	
Spatial Orientation	2.7	8.4	7.8	0	Current ability level may be sufficient	
Glare Sensitivity	2.6	8.1	8.0	0	Current ability level may be sufficient	
Stamina	4.0	8.0	6.9	<	Some improvement in abilities may be required	
Sound Localization	2.2	6.6	4.4	<<	Extensive improvement in abilities may be required	
Peripheral Vision	2.2	6.4	5.1	<	Some improvement in abilities may be required	
Night Vision	2.1	6.0	4.5	<<	Extensive improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 76

Focus Occupation: Fishers and Related Fishing Workers (45-3011)
Associated Occupation: Fish and Game Wardens (33-3031)

Work Activities	Exclusivity of Activity
Measure catch to ensure compliance with legal size	99

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Fishers and Related Fishing Workers (45-3011)
Associated Occupation: Fish and Game Wardens (33-3031)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.